

Title (en)  
Loom with filling bar preventing function

Title (de)  
Webmaschine mit einer Funktion zur Vermeidung von Schussstreifen

Title (fr)  
Métier à tisser avec fonction pour éviter des barrures en trame

Publication  
**EP 1439250 A2 20040721 (EN)**

Application  
**EP 04000532 A 20040113**

Priority  
JP 2003010909 A 20030120

Abstract (en)  
A loom(1) with a filling bar preventing function comprises two or more filling bar preventing devices (21) , and a filling bar prevention data setting unit (20) that gives set values of filling bar preventing parameters to the two or more filling bar preventing devices (21). Set values for degrees of filling bars to be given to the filling bar preventing devices (21) are stored beforehand in the filling bar prevention data setting unit (20). Filling bar information about an expected degree of filling bars is given to the filling bar prevention data setting unit (20). The filling bar prevention data setting unit (20) selects the set values corresponding to the filling bar information given thereto, and gives the selected set values respectively to the filling bar preventing devices (21). The loom (1) operates according to the expected degree of filling bars to prevent the formation of filling bars effectively.  
<IMAGE>

IPC 1-7  
**D03D 51/00**

IPC 8 full level  
**D03D 47/04** (2006.01); **D03D 51/00** (2006.01); **D03D 51/08** (2006.01)

CPC (source: EP)  
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